



SOLUTION FOR WAREHOUSING, LOGISTICS & FLEET

ZoneX Logistics — dock, warehouse and truck visibility

From inbound portal to delivery — no pallet leaves unseen.

- Receiving control
- Zero-paper transfers
- Fleet visibility
- Evidence



The promise

From the inbound portal to the delivery point — no pallet leaves unseen.

WHO THIS IS FOR

Supply-chain directors, logistics and warehouse managers, distribution-centre operations leads, fleet and transport managers.

THE SITUATION TODAY

Receiving discrepancies found hours late

Supplier deliveries are checked by hand. A short or wrong delivery surfaces after the truck has gone, and the claim window with it.

Put-away errors that cost hours to undo

Goods land in the wrong rack location and are effectively lost until someone stumbles on them.

END TO END



What it costs you today

01



Receiving discrepancies found hours late

Supplier deliveries are checked by hand. A short or wrong delivery surfaces after the truck has gone, and the claim window with it.

02



Put-away errors that cost hours to undo

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03



Picking mistakes discovered at shipping

Re-work at the dock, late departures, and a customer complaint that arrives before the invoice.

04



Manual pallet counts at loading

The truck is loaded by eye and by clipboard. Disputes with carriers and customers have no evidence.

05



Stock accuracy drifting to 70–80%

Between annual audits, the system record and the physical reality separate — and nobody knows by how much.

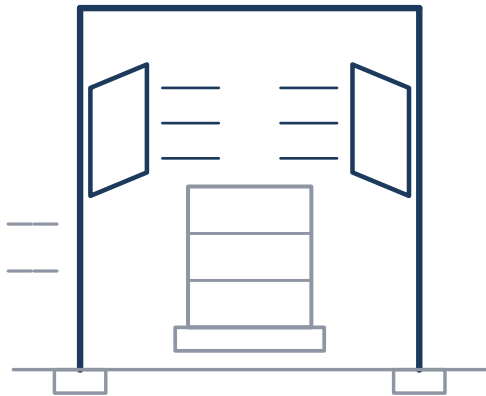
06



No visibility once the truck leaves

Pallets on the road are invisible until a delivery confirmation arrives — if it ever does.

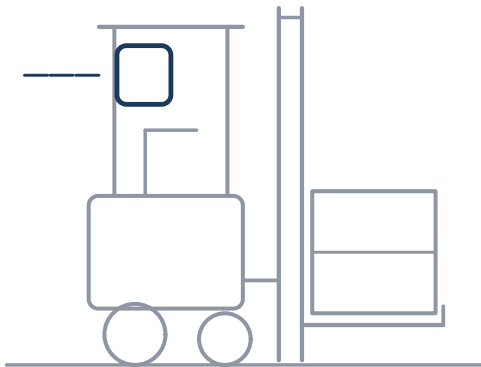
How we solve it



1

Inbound portal

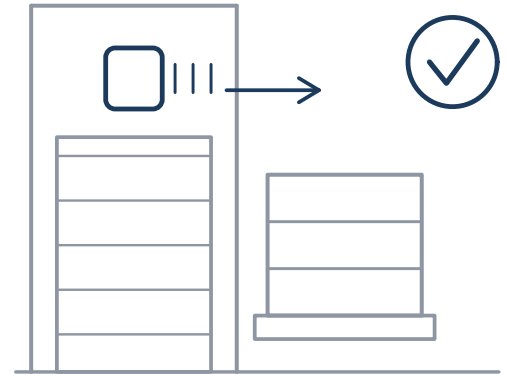
The supplier truck drives through an RFID portal and every pallet is counted in seconds. Discrepancy alerts fire in real time, while the driver is still on site.



2

Forklift-embedded readers

The forklift reads as it drives: every pallet moved is logged with who, when and to which zone — invisible to the operator.

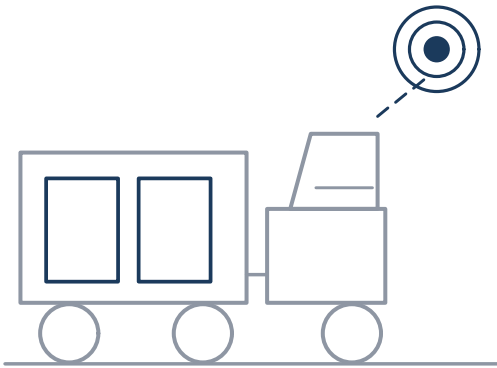


3

Dock-door control

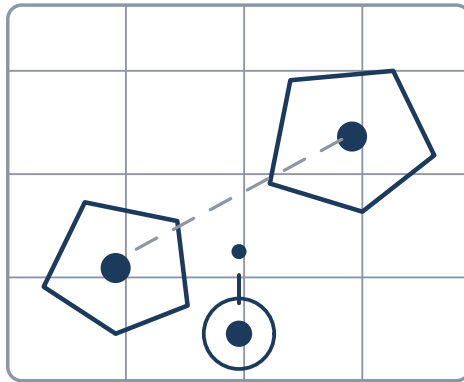
Fixed readers at each dock confirm the loaded pallets against the despatch order before departure.

How we solve it

**4**

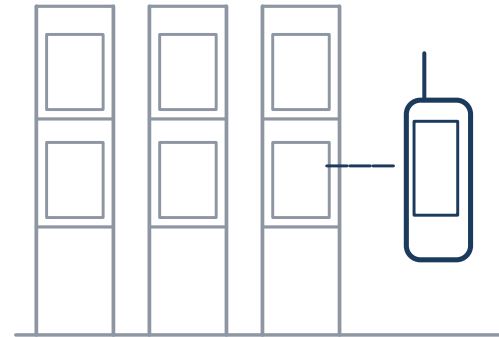
Truck-mounted RFID + GPS

Live vehicle position and on-board pallet inventory at the same time. Site entry/exit events are notified automatically.

**5**

Geofencing and out-of-zone alerts

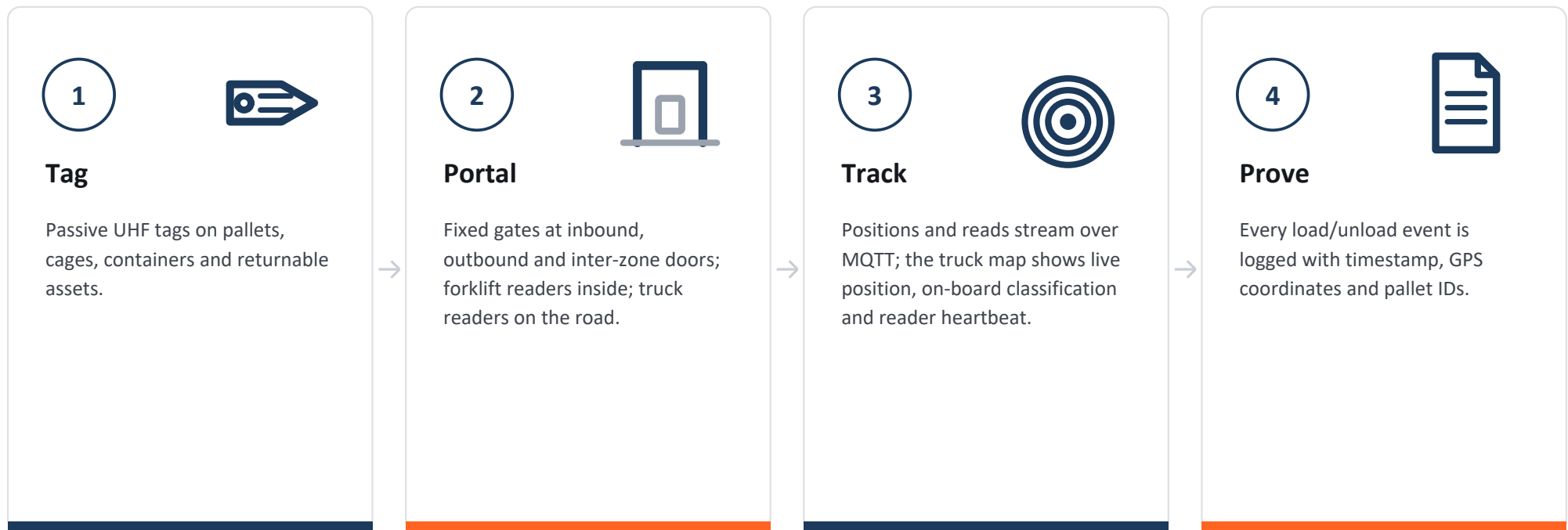
Define pickup, delivery and restricted zones on the map. Any pallet leaving the truck outside an authorised area raises an immediate SMS and email.

**6**

Cycle counting instead of annual shutdowns

Plan inventory cycles, run walk-through counts and let the platform compute the gaps.

How it works



From the inbound portal to the delivery point — no pallet leaves unseen.

What you get

Receiving control

Counted at the gate, disputed on the spot, not a week later.



Zero-paper transfers

Inter-site moves declared on mobile; both sites update simultaneously.



Fleet visibility

Live position and pallet count for every vehicle, on one map.



Evidence

A complete, exportable movement log for carriers, customers and auditors.



References: SOTUBI / SAIDA Group distribution flows

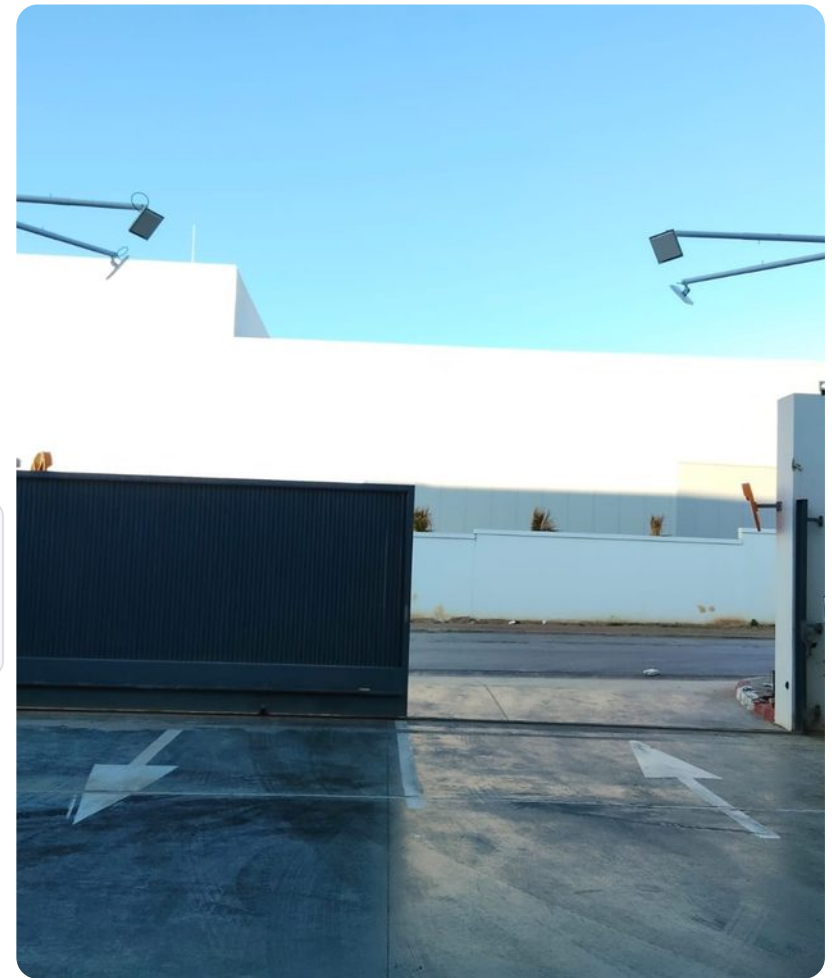
Proof in production

Built on the deployment pattern proven at SOTUBI / SAIDA Group distribution flows, with the ZoneX Cloud Trip module (live truck map, trips, MQTT classification) in production.

IN OPERATION

■ SOTUBI / SAIDA Group distribution flows

Every capability in this document is in production today. Figures quoted are ZoneX field measurements, not projections.



Why ZoneX

Four reader types

Fixed gate, forklift, handheld and truck-mounted — one platform, one registry.

Network failover

Ethernet and 4G auto-switch; readers buffer and sync on reconnect.

Remote operations

SSH over encrypted 4G and GSM restart — no VPN infrastructure needed.

Multi-site

Role-based access across unlimited plants, warehouses and users.

Speed

1 to 3 days per site, scaling from one gate to a hundred sites.

FOUR READER TYPES, ONE REGISTRY



Talk to us

Book a demonstration on your own site.

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WAREHOUSING, LOGISTICS & FLEET

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Making Every Asset Visible.